

## AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph on page 12 starting at line 8 with the following amended paragraph:

FIG. 2 is a flow diagram illustrating one manner in which the principles of the present invention may be applied in a computing environment. In this embodiment, a plurality of write modes are predefined, and one of the plurality of write modes is selected and appropriately~~appropriately~~ configured as shown at block 200. Selection and configuration of a write mode facilitates writing of the desired information to the history storage (e.g., history storage 120 of FIG. 1). For example, depending on the particular problem targeted, or depending on the particular logic sections of interest, the write mode can be dynamically changed to accommodate such desires. A plurality of "start events" are also predefined, selected and appropriately configured as shown at block 202, where the start events are dynamically configurable events causing the information identified by the selected write mode to begin being captured in the history storage. A plurality of "stop events" are also predefined, selected and appropriately configured as shown at block 204, where the stop events are dynamically configurable events causing the information identified by the selected write mode to stop being collected in the history storage.